Attorney Docket No. 047121-5015 U.S. Appln. No. 10/543,169 Response to Office Action dated June 28, 2007 Page 13

## ABSTRACT OF THE DISCLOSURE

In a hydraulic system for mining equipment and a method of adjusting the power of a rock drill machine, at least one mining actuator used for detaching rock is connected to a dedicated separate hydraulic circuit having a special hydraulic pump. The power of the mining actuator is adjusted by changing the hydraulic power generated by the separate hydraulic circuit of the hydraulic pump.